U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL APPLICATION TRANSMITTAL APPLICATION Elements ADDRESS TO: Commissioner for Patents Mail Stop Patent Application Alexandria, VA 22313-1450 Alexandria, VA 22313-1450	Under the Paperwork Reduction Act of 1995, no persons	Attorney De	ocket No	MST-013-1D					
TRANSMITAL Trible ONE-TRANSISTOR FLOATING-BODY DRAM CELL IN BULK.	-	UTILITY Fin Chief Hsu							
TRANSMITTAL APPLICATION ELEMENTS See MFEP chapter do Concerning utility patent application contents. APPLICATION ELEMENTS APPLICATION ELEMENTS See MFEP chapter do Concerning utility patent application contents. APPLICATION ELEMENTS ADDRESS 70: Mail Stop Patent Application Mail Stop Patent Application Acid Sequence Submission (fapplicable, all necessary) Applicant Claims small entity status. See 27 C.F.R. § 1.27 (preferred arrangement set forth below) Description of the Invention Cross References to Related Applications Statement Regarding Ecd-Sponsored R&D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Claim(s) Abstract of the Disclosure Abstract of the Disclosure More Description of the Drawings (if filed) Claim(s) Abstract of the Disclosure Abstract of the Disclosure Accompanyling Application Decument (if applicable) Total Pages 2] Preliminary Amendment Total Pages 2] Total Pages 2] Preliminary Amendment Application Data Sheet sea 37 C.F.R. § 1.76 Continuation Data Sheet			NE-TRANSIST	OR FLOATING-BOD					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. See MPEP chapter 600 concerning utility patent application contents.									
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. Applicant Claims small entity status. Content of the Content	Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Ma	Laber No.		au fau I	Patanta	35		
Submit an original, and a duplicate for fee processing Submit an original, and a duplicate for fee processing Sec 37 C.F.R. § 1.27 Total Pages		on contents.		O: Mail Stop Pa P.O. Box 14: Alexandria,	atent A _] 50 VA 22	pplication 313-1450)394(1 0 /		
Continuation Divisional Continuation-in-part (CIP) of prior application No. 10/095,901 Prior application information: Examiner Allan R. Wilson Art Unit: 2815 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS	(Submit an original, and a duplicate for fee process 2. Applicant Claims small entity status. See 37 C.F.R. § 1.27. 3. Specification [Total (preferred arrangement set forth below) • Descriptive title of the Invention • Cross References to Related Applications • Statement Regarding Fed-Sponsored R&D • Reference to sequence listing, a table, or a computer program listing appendix • Background of the Invention • Brief Summary of the Invention • Brief Description of the Drawings (if filed) • Detailed Description • Claim(s) • Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. § 113) [Total Informal Formal] 5. Oath or Declaration [Total Informal Informa	Pages 17] al Sheets 9] stal Pages 2] FR 1.63(d)) completed) (s) named in and 1.33(b). Topriate box and	8. Nucleot (if a) a. b. c. 9. Ass 10. 37 (wh) 11. Eng 12. Info Sta 13. Pre 14. Re (Sh 15. Ce 16. No Ap 17. Ot	ROM or CD-R in duram (Appendix) ide and/or Amino Acpplicable, all necess Specification Sequiling CD-ROM oii. Paper Statement veri ACCOMPANYING dignment Papers (coppendix for the sent there is an assignation Disclosure tement (IDS) PTO-1 eliminary Amendmenturn Receipt Postcard for the specifically retified Copy of Prior foreign priority is closured to the sent there is an assignation of the specifically retified Copy of Prior for the sent the specifically retified Copy of Prior for the sent the	plicate, cid Sequary) dable Forence List r CD-R (fying id APPLIO by from ment tiee) cument 449 at d (MPE ditemized ity Doc aimed) ct under form PT below	large table or Complence Submission orm (CRF) sting on: (2 copies); or lentity of above copic CATION PARTS Parent case) Power of Attorn (if applicable) Copies of IDS P 503) d) ument(s) 35 U.S.C. 122(b)(2 CO-SB-35 or its equivalent and in a preliminary	ney Citations ()(B)(i). valent.		
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label	☐ Continuation ☐ Divisional ☐ Continuation	nuation-in-pa	rt (CIP) of pri			<u>01</u>			
considered a part of the disclosure of the accompanying continuation of disconsidered apart of the disclosure of the accompanying continuation of disconsidered parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label	Thor application information ====		orior application,	form which on ooth or d	eclaration	n is supplied under Box see. The incorporation ca	5b, is in only be		
		he submitted ap	plication parts.			•			
NAME ADDRESS CITY STATE ZIP CODE Country Phone +1 (925) 895-3545 FAX +1 (925) 371-8187 Name (Print/Type) E. Eric Hoffman Registration No. (Attorney/Agent) 38,186						amanardanas add	s helow		
ADDRESS ZIP CODE CITY STATE ZIP CODE Country Phone +1 (925) 895-3545 FAX +1 (925) 371-8187 Name (Print/Type) E. Eric Hoffman Registration No. (Attorney/Agent) 38,186	☑ Customer Number or Bar Code Label	02	2888		or \square C	orresponuence addres.			
CITY STATE ZIP CODE Country Phone +1 (925) 895-3545 FAX +1 (925) 371-8187 Name (Print/Type) E. Eric Hoffman Registration No. (Attorney/Agent) 38,186					<u> </u>				
Country Phone +1 (925) 895-3545 FAX +1 (925) 371-8187 Name (Print/Type) E. Eric Hoffman Registration No. (Attorney/Agent) 38,186	CTLATE			ZIP CO	DE				
Country Fhone 1 (925) 655 85 16 Name (Print/Type) E. Eric Hoffman Registration No. (Attorney/Agent) 38,186	CIT	+1 (925)	895-3545			+1 (925) 371-818	7		
Name (Print/1)pe) L. Life Hoffman	Country	1 (723							
S-3v-03 Date September 30, 2003	Name (Print/Type) E. Eric Hoffman		Registratio						

This collection of Information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and an application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this submitting the completed application for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMV 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TO STORY A T	Complete if Known				
FEE TRANSMITTAL	Application Number	Filed Herewith			
for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 C.F.R. § 1.27	Filing Date	9/30/2003			
	First Named Inventor	Fu-Chieh Hsu			
	Examiner Name	Allan R. Wilson (Parent case)			
	Art Unit	2815 (Parent case)			
	Art Unit	2815 (Parent case)			

TOTAL AMOUNT OF PAYMENT (\$) 750.00	7.110.1110, 1				T-013-1D		
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
1. The Director is authorized to charge indicated fees and credit any		3. ADDITIONAL FEES					
over payments to: Deposit FO. OFTA (Deplet No. MST.013.1D)			mall Ent Fee Fe	<u>itv</u> e	Fee Description	<u>on</u>	Fee Paid
Acct. No. 50-0574 (Docket No. MST-013-1D)		\$) C	C ode (\$ 2051		e - late filing fee or oa	oth	
Deposit Bever, Hoffman & Harms, LLP	1051 1052	50	2052	25 Surcharg sheet	e - late provisional fili	ing fee or cover	
Acct Name Bever, Hollman & Harms, 222	1053	130			lish specification	-	
☑ Charge Any Additional Fee Required Under 37 CFR § 1.16 & 1.17	1812 2 1804	2,520 920*	1812 2, 1804	920* Requesti	g a request for ex parte ng publication of SIR r action	prior to	
2. Payment Enclosed:	1805	1,840*	1805	1,840* Requesti action	ng publication of SIR	after Examiner	
☐ Check ☐ Credit Card ☐ Money Order ☐ Other	1251	110	2251		n for reply within first		
FEE CALCULATION	1252	410	2252		on for reply within sec	F	
1. BASIC FILING FEE	1253	930	2253		Extension for reply within third month Extension for reply within fourth month		
The Coroll Entity	1254	1450	2254				
Fee	1255	1,970	2255	985 Extension	on for reply within fift	th month	
Code (\$) Code (\$) Fee Paid 1001 750 2001 375 Utility filing fee 750.00	1401	320	2401		of Appeal	1	
1002 330 2002 165 Design filing fee	1402	320 280	2402 2403		brief in support of an t for oral hearing	арреат	
1003 520 2003 260 Plant filing fee	1403 1451	1,510			to institute a public u	se proceeding	
1004 750 2004 375 Reissue filing fee	1	V	2452	55 Petition	to revive - unavoidab	ole	
fee	1452	110			to revive - unintentio		
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Fee from below Fee Paid	1501	1,300	2501	•	ssue fee (or reissue)		
Total Claims 12 $-20** = 0$ x $18.00 = 00.00$	1502	470	2502		issue fee		
Independent $3 -3**= 0 \times 84.00 = 00.00$	1503	630	2503	315 Plant is		_	
Multiple Dependent 280.00 = 00.00	1460	130	1460		ns to the Commissione ons related to provisiona		<u> </u>
**or number previously paid, if greater; For Reissues, see below	1807	50	1807				
Large Entity Small Entity Fee Fee Fee Fee	1806	180	1806		ssion of Information I		
Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20	8021	40	8021	(times	Recording each patent assignment per property (times number of properties)		
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	CFR 1	a submission after fin		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375 For ea (37 C	ich additional inventio FR 1.129(b))	on to be examined	
1204 84 2204 42 **Reissue independent claim over original patent	s 1801	750	2801		Request for Continued Examination (RCE) Request for expedited examination of a design		
1205 18 2205 9 **Reissue claims in excess o 20 and over original patent	1802	900	1802	900 Reque applie	est for expedited exam cation	nination of a design	
SUBTOTAL (2) (\$) 00.00	Other fee (S	-			SUBTOTA	AL (3)	(\$) 00.00
30D1017D(4)	* Reduced b	* Reduced by Basic Filing Fee Paid			Complete (if		
SUBMITTED BY	Registratio	n No	20.555		Telephone	(925) 895-35	45
Name (Print/Type) E. Eric Hoffman	(Attorney/Ag		38,186			<u> </u>	
Signature 9-30-03 Date 9/30/2003							